

Remarks

Claims 1, 3-16, 18-21, and 23-38 are now pending in this application. Applicant has amended claims 1, 18, 37 and 38 to clarify the present invention. Applicant respectfully requests favorable reconsideration of this application.

The undersigned wishes to thank the Examiner for conducting a telephonic interview to discuss the resolution of the rejections.

The Examiner rejected claims 1, 3-16, 18, 37 and 38 under 35 U.S.C. § 101 as reciting non-statutory subject matter. Applicant has amended claims 1, 18, 37 and 38 along the lines discussed with the Examiner. Therefore, Applicant respectfully requests withdrawal of this rejection.

The Examiner rejected claims 1, 3-16, 18-21, and 23-38 under 35 U.S.C. § 112, second paragraph. Applicant has amended claims 1, 37 and 38 to clarify the relationship between the measuring points and the defined positions. The Examiner and the undersigned discussed how claims 18 and 19 and claims dependent thereon were erroneously rejected because the relationship between these points is clearly defined in these claims.

The Examiner indicated that if the claims were amended as herein, all pending claims would recite allowable subject matter. In view of the above, all pending claims are allowable.

In conclusion, Applicants submit that this case is now in condition for allowance and respectfully request favorable reconsideration of this case and early issuance of the Notice of Allowance.

If an interview would advance the prosecution of this case, Applicants urge the Examiner to contact the undersigned at the telephone number listed below.

The undersigned authorizes the Commissioner to charge fee insufficiency and credit overpayment associated with this communication to Deposit Account No. 22-0261.

Respectfully submitted,

Date: 2/7/07


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